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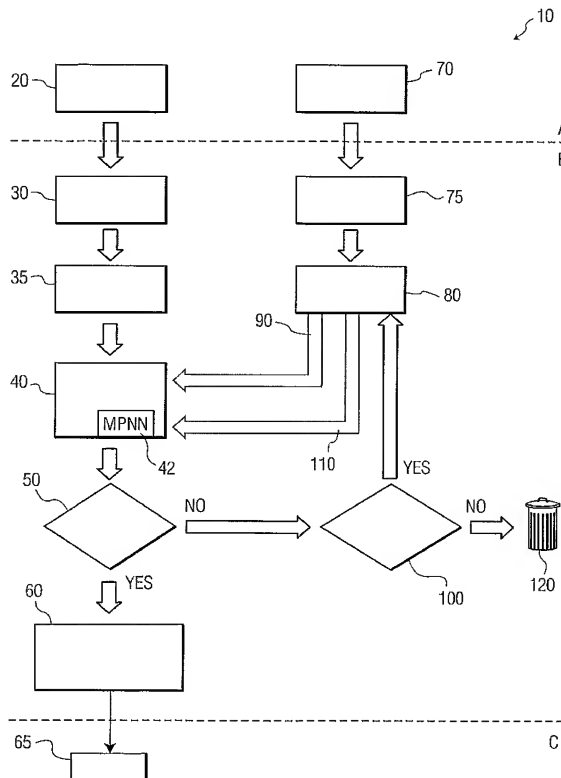
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(54) Title: CONTINUOUS FACE RECOGNITION WITH ONLINE LEARNING



(57) Abstract: System and method of face classification. A system (10) comprises a face classifier (40) that provides a determination of whether or not a face image detected in a video input (20) corresponds to a known face in the classifier (40). The system (10) adds an unknown detected face to the classifier (40) when the unknown detected face meets one or more persistence criteria (100) or prominence criteria.

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**Declarations under Rule 4.17:**

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